

Step-wise β -cell differentiation

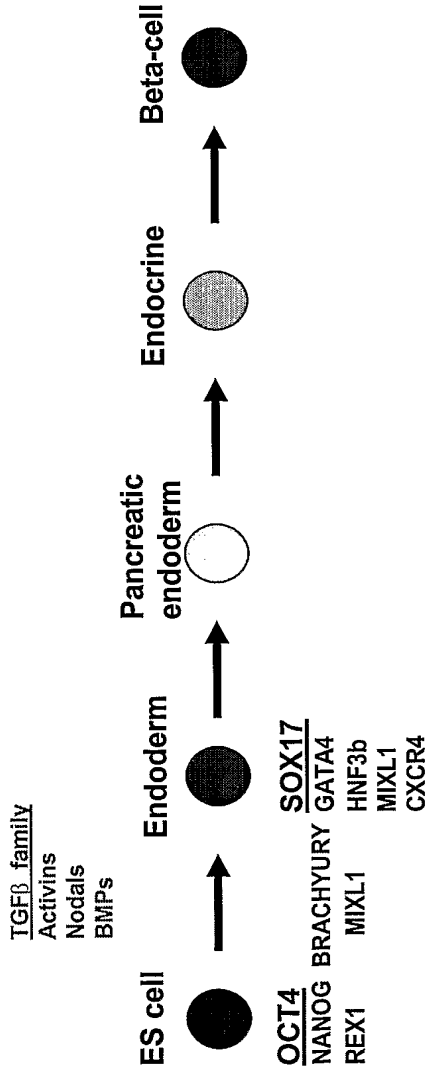


Figure 1

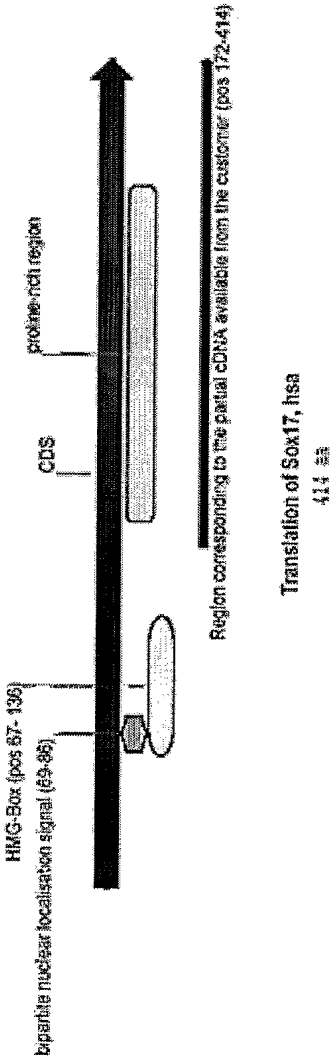


Figure 2



Figure 3

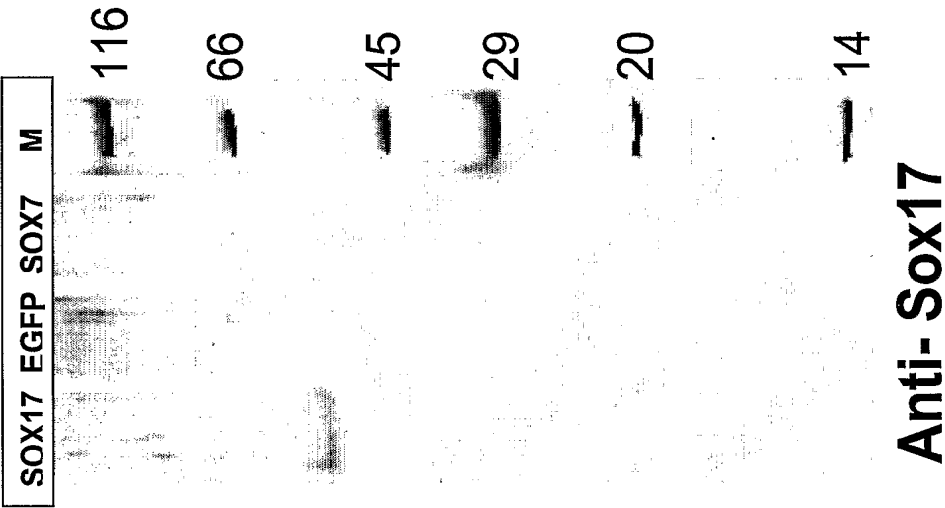


Figure 4

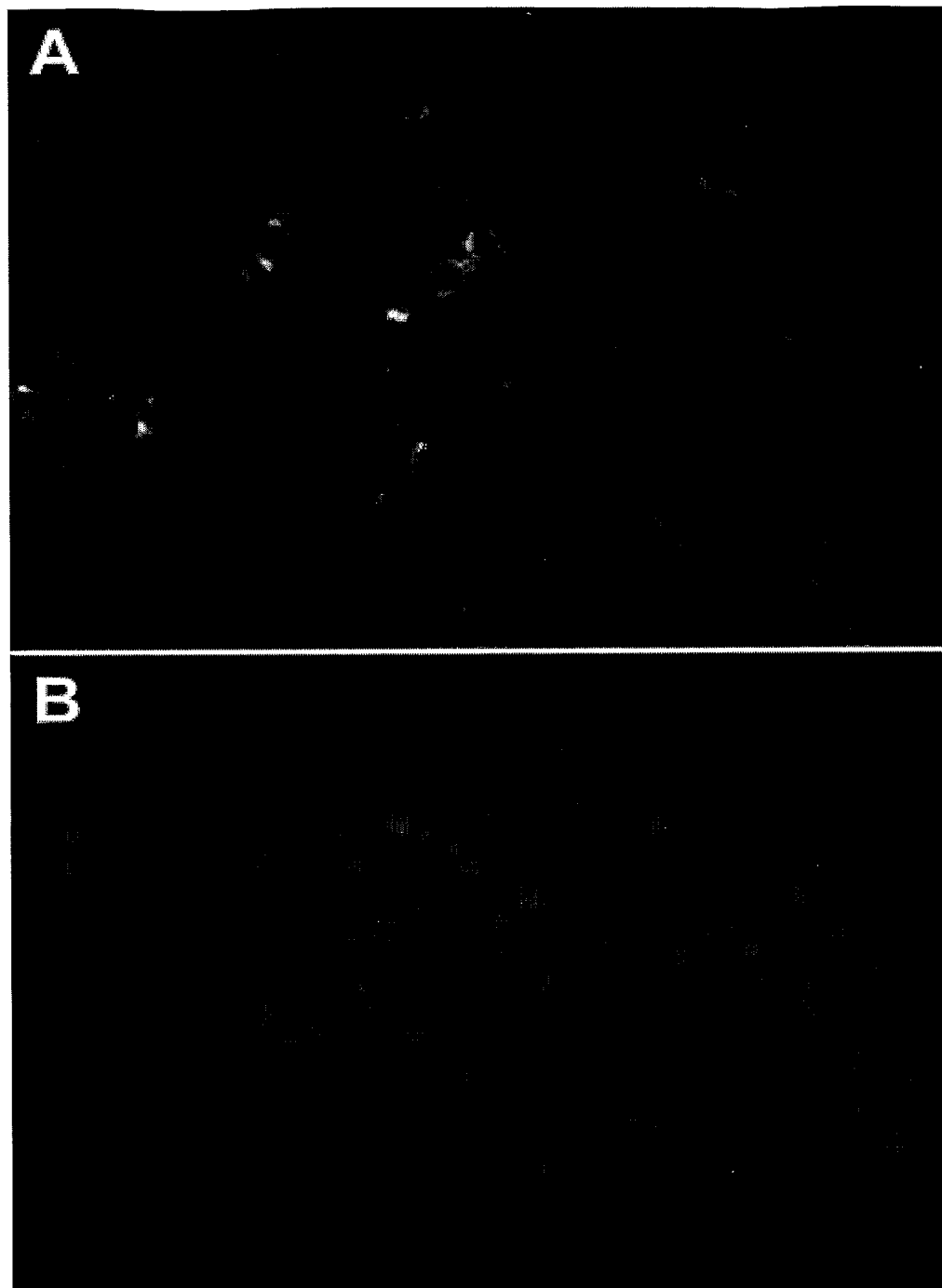


Figure 5

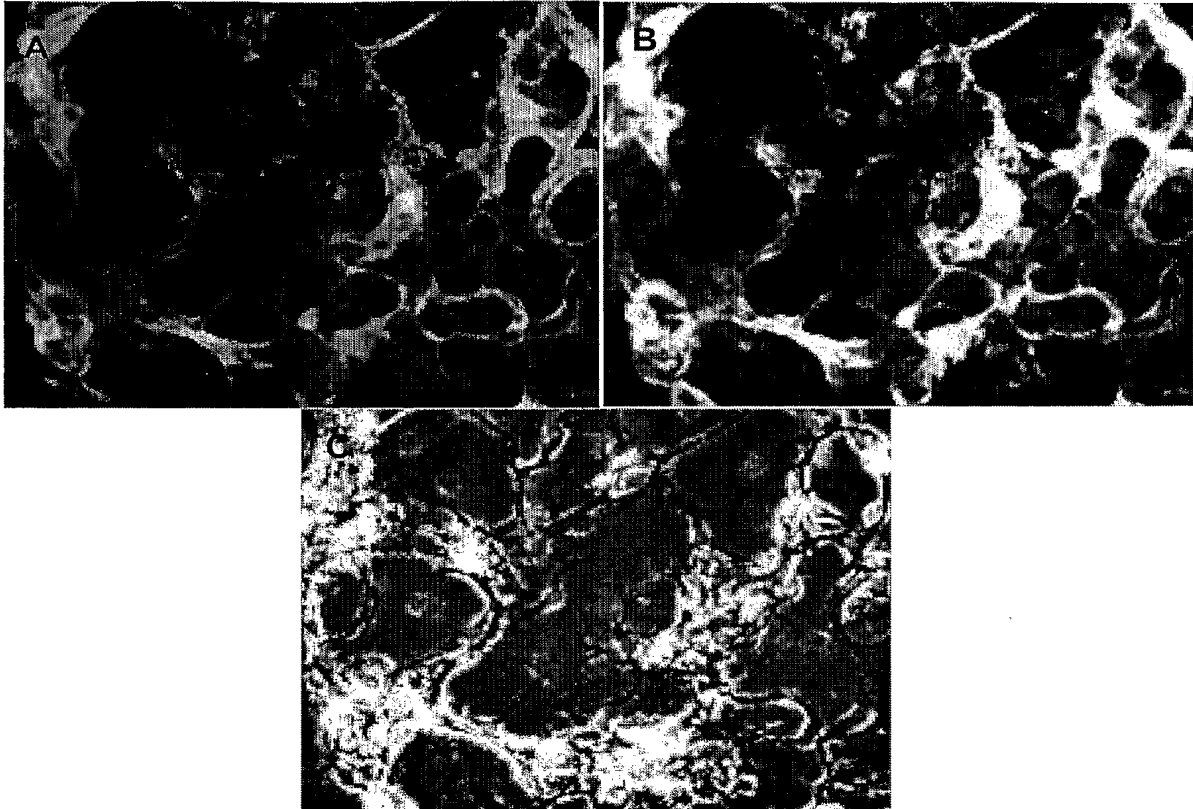


Figure 6

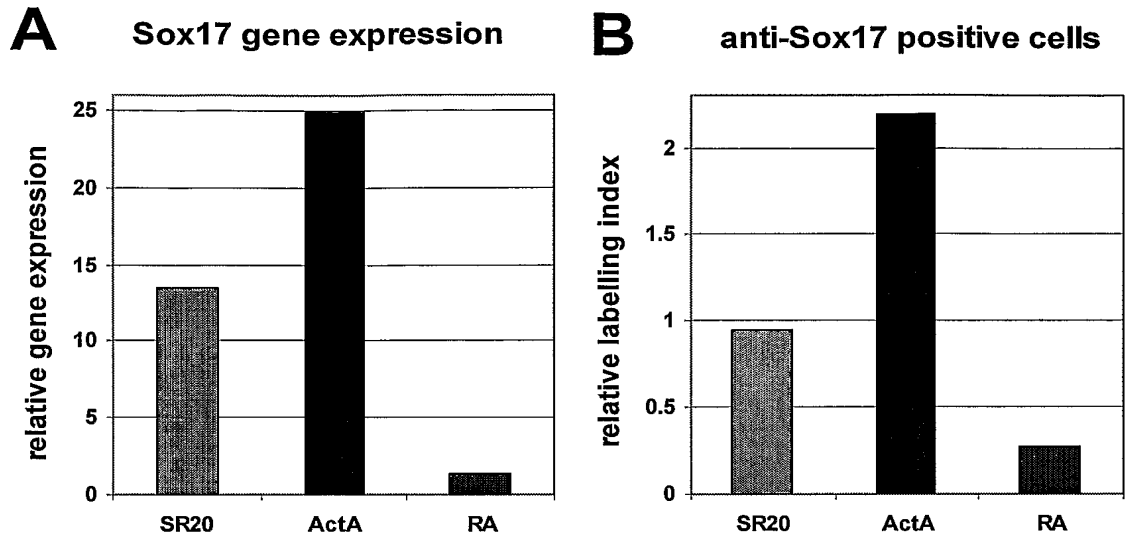


Figure 7

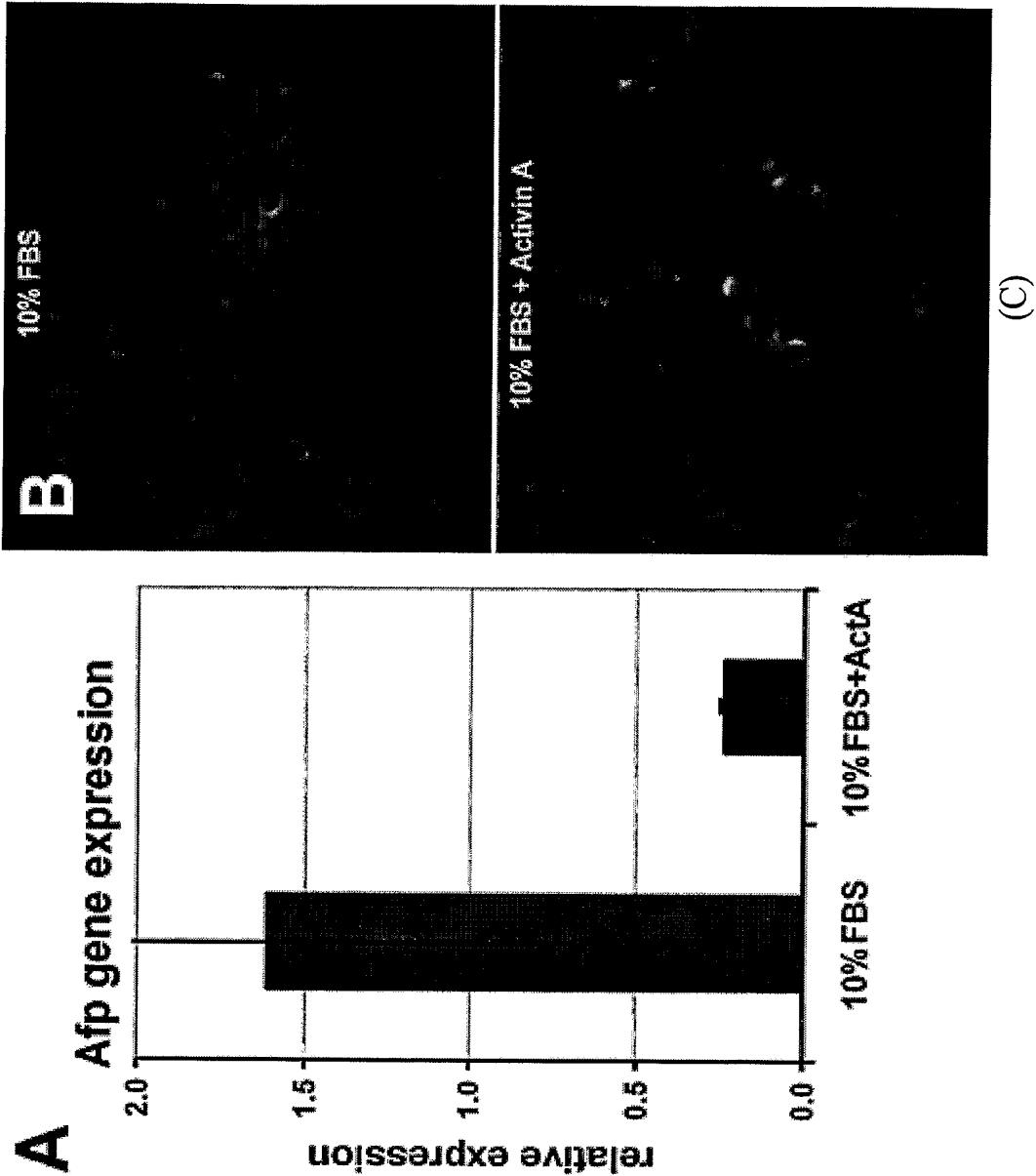


Figure 8

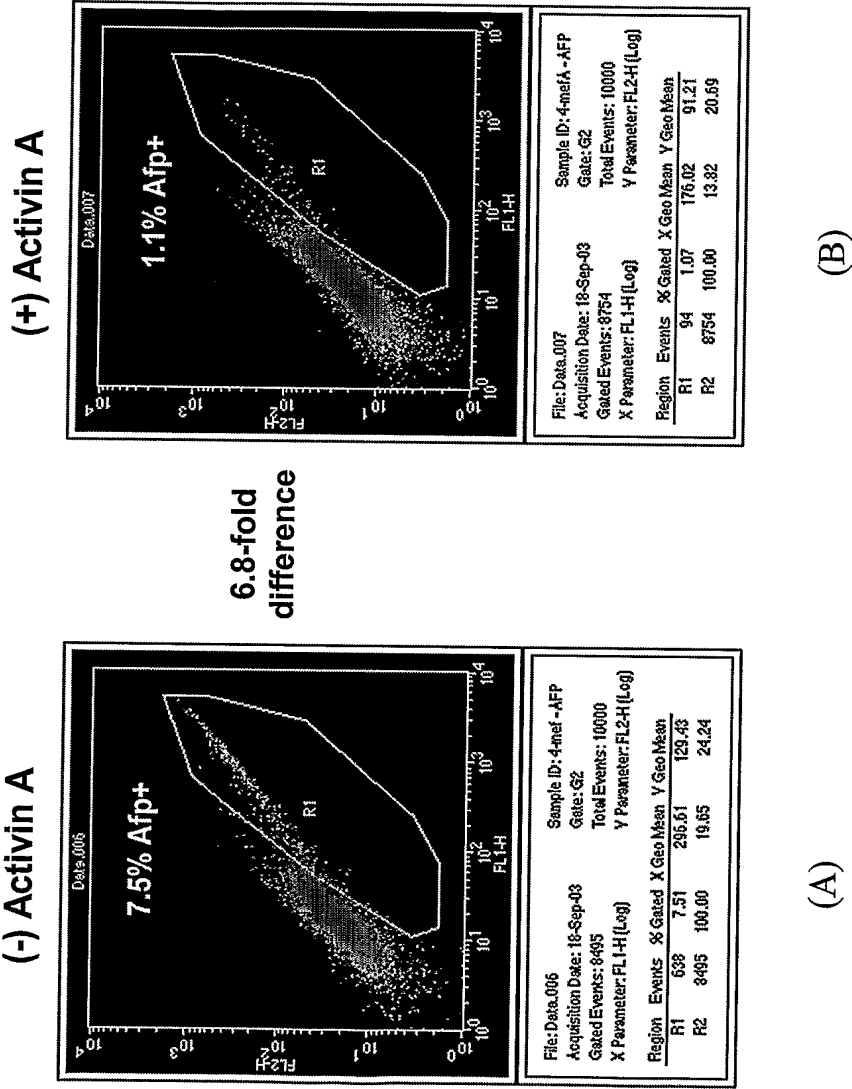


Figure 9

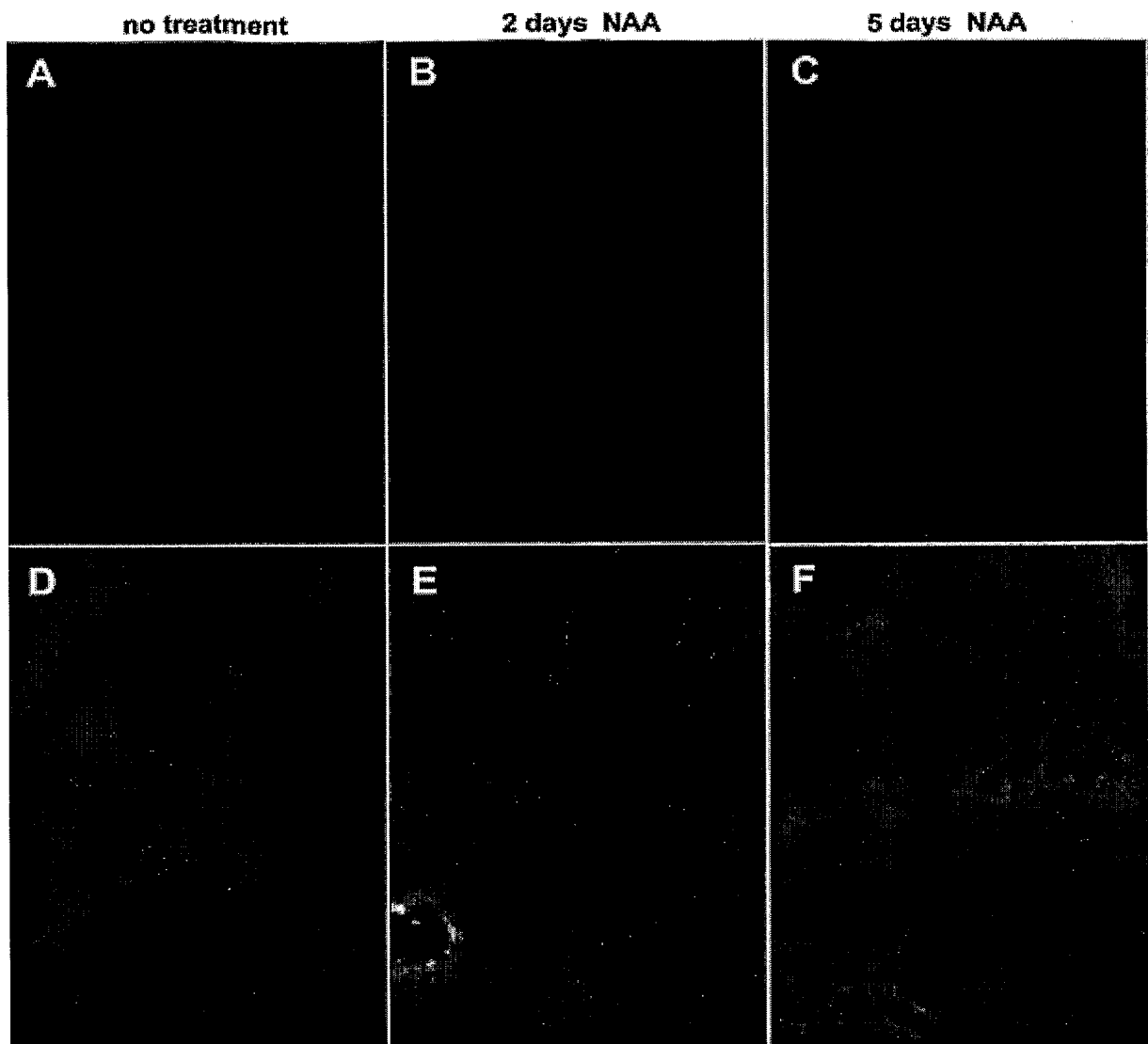


Figure 10

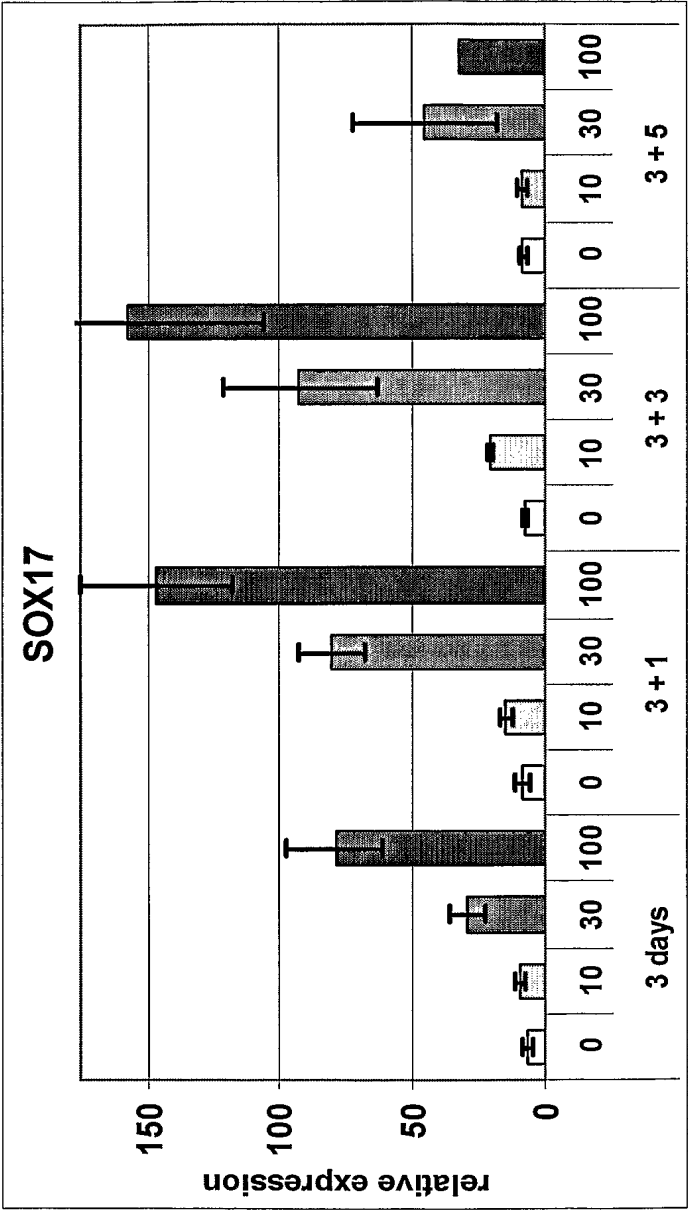
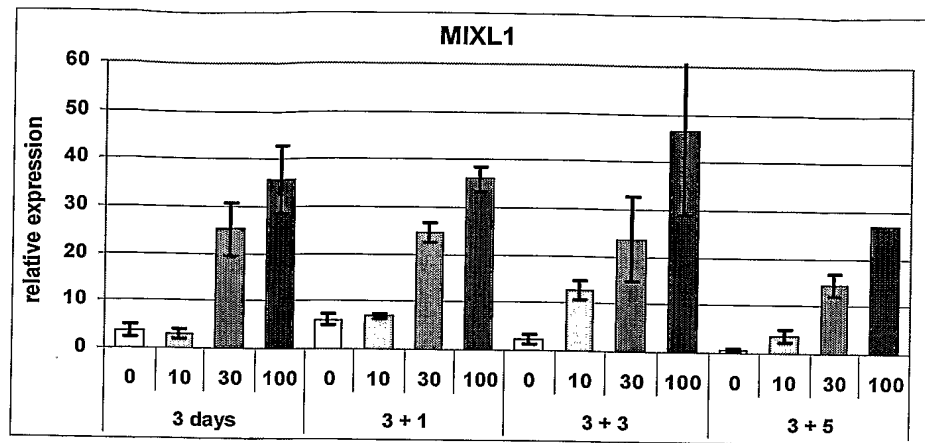
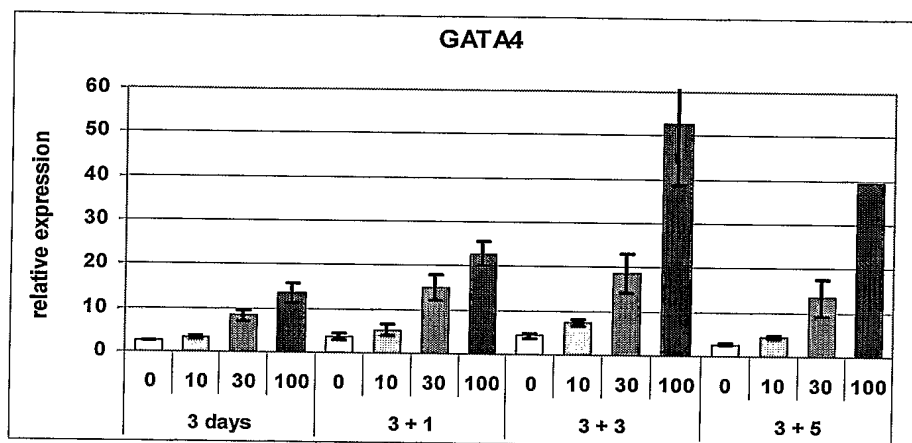


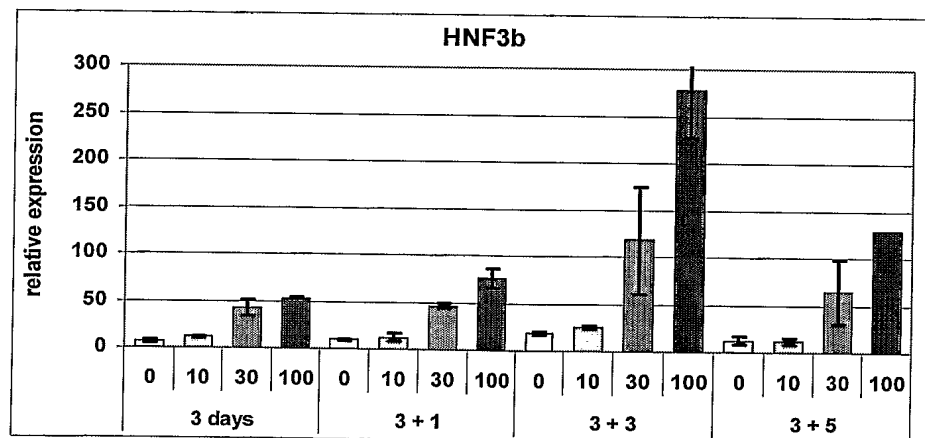
Figure 11



(A)

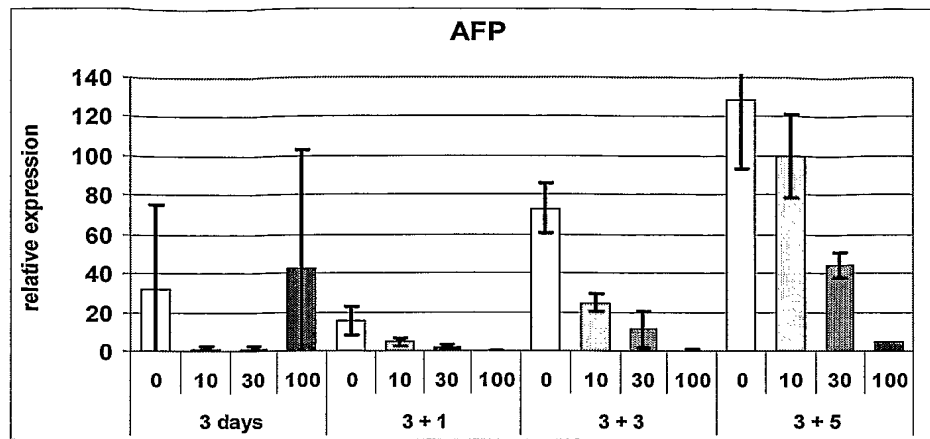


(B)

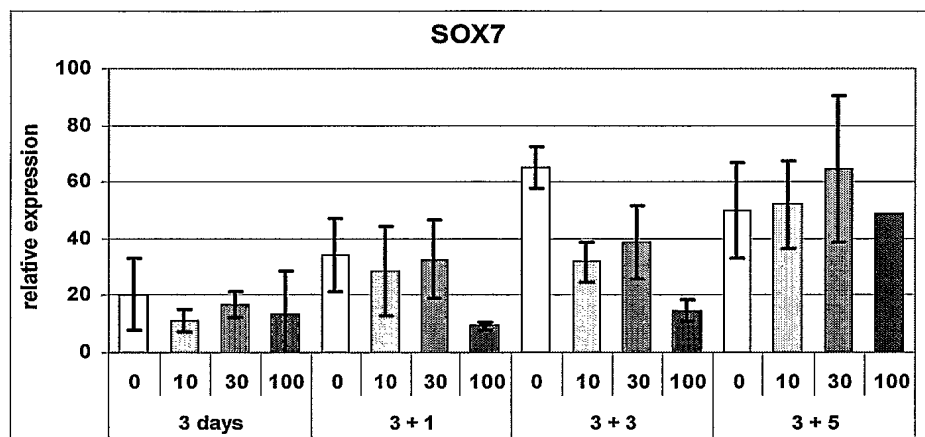


(C)

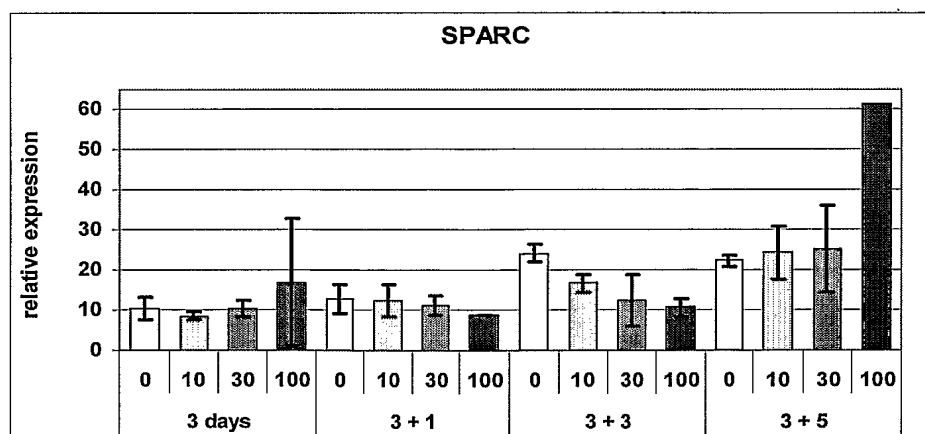
Figure 12



(A)

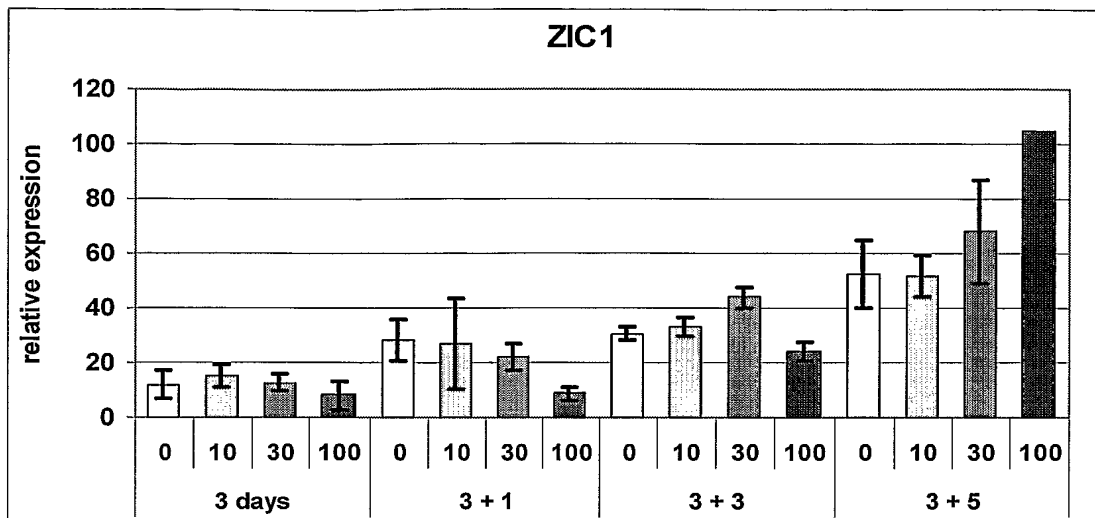


(B)

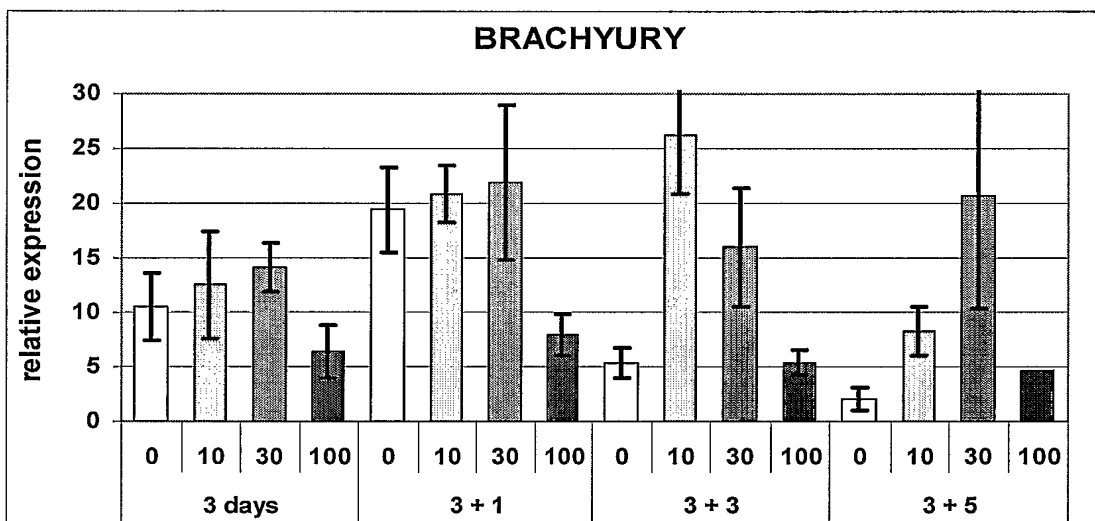


(C)

Figure 13



(A)



(B)

Figure 14

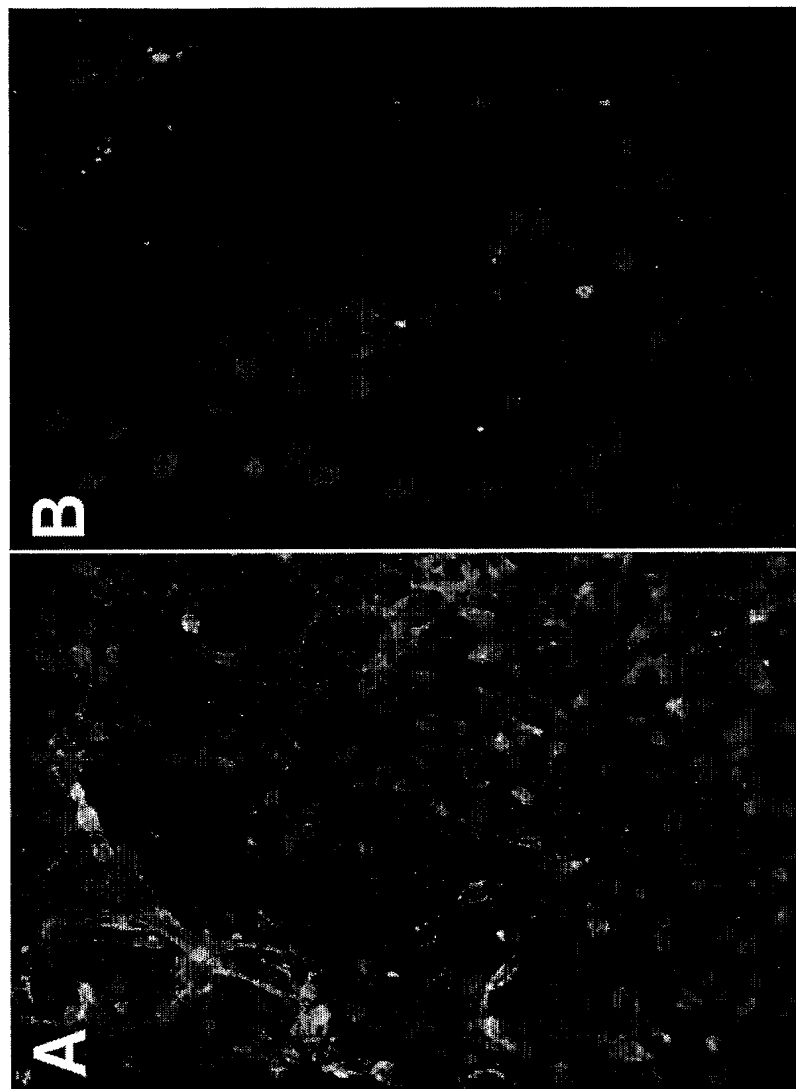


Figure 15

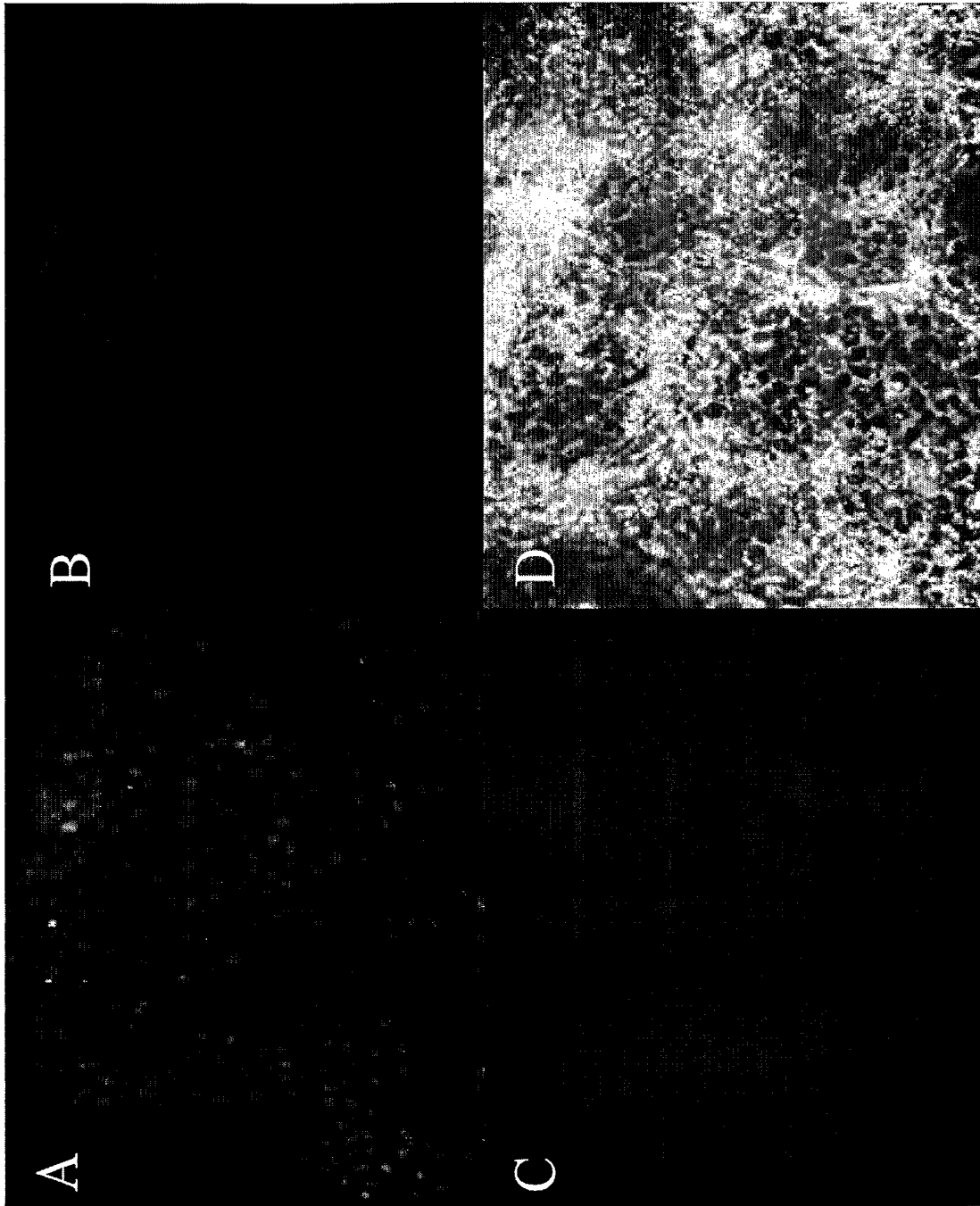


Figure 16

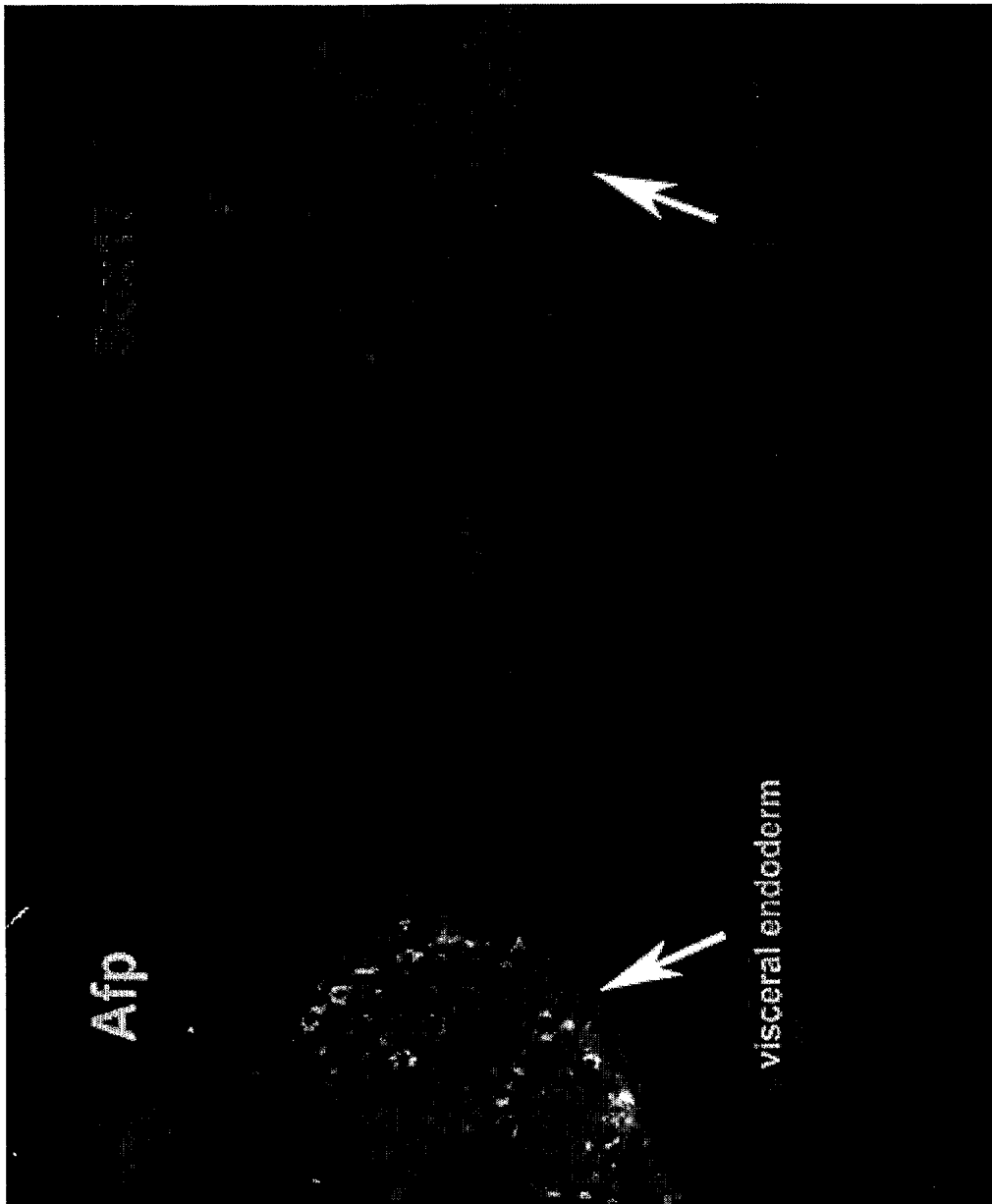


Figure 17

Tgf β family molecules

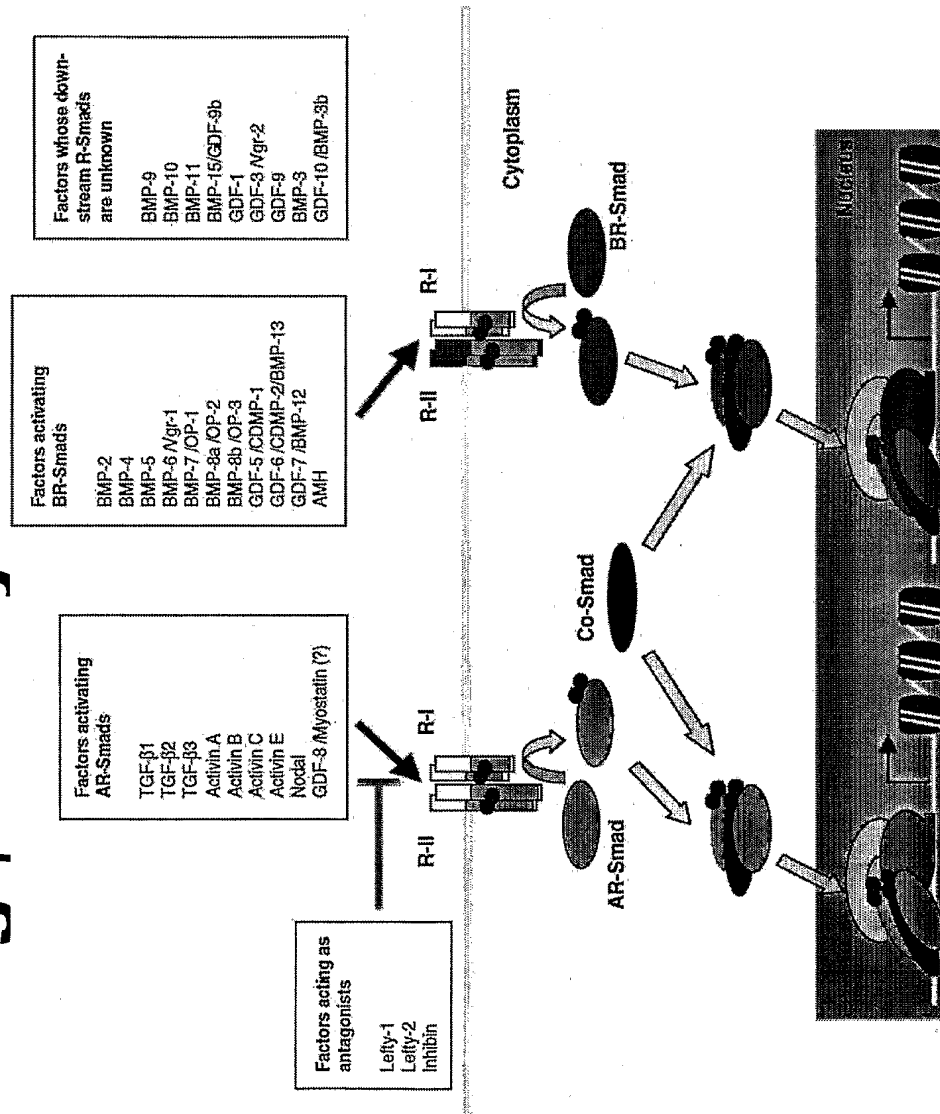


Figure 18

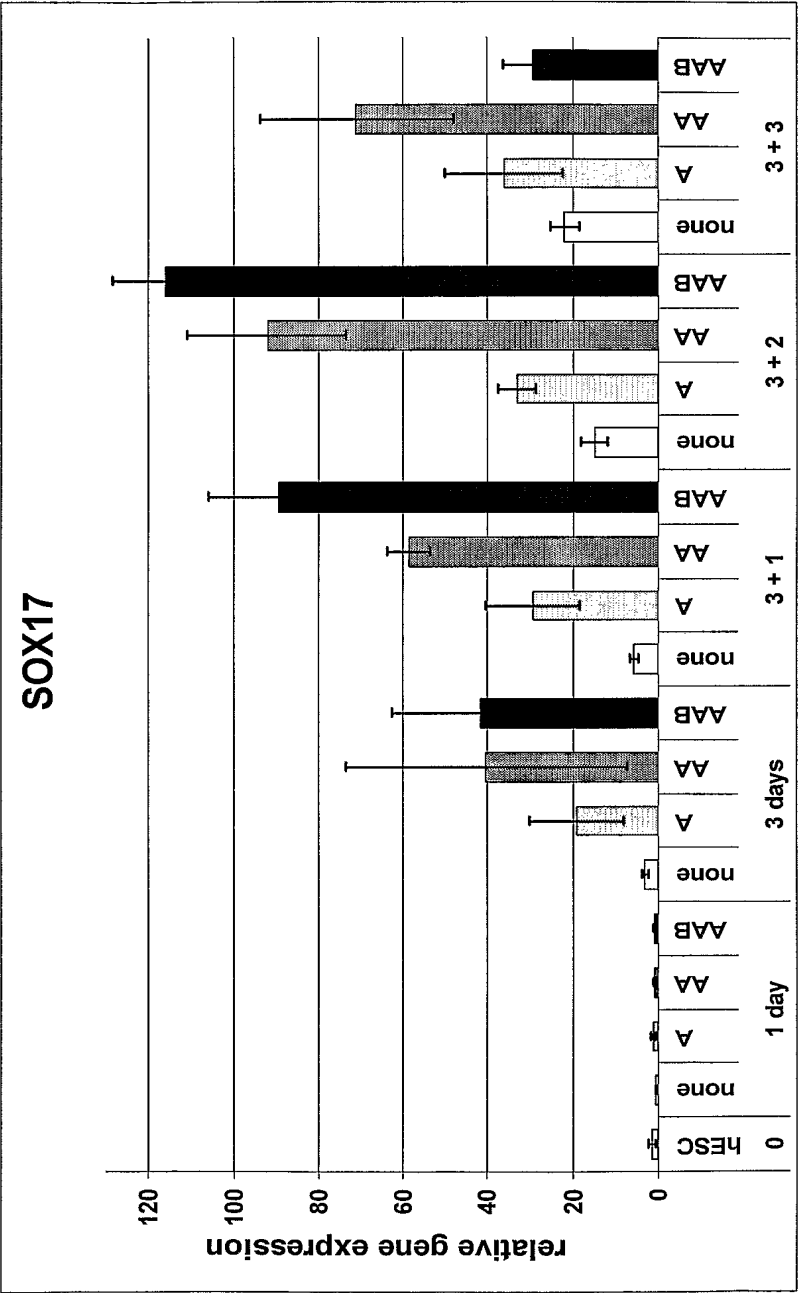


Figure 19

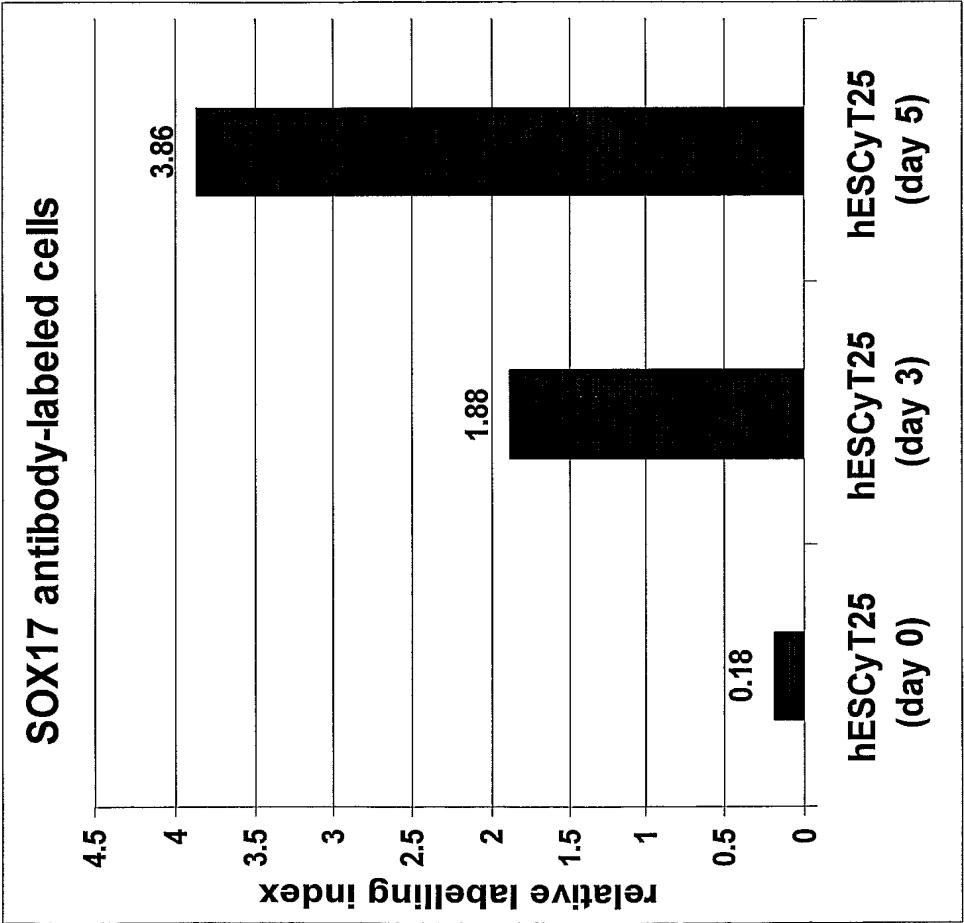


Figure 20

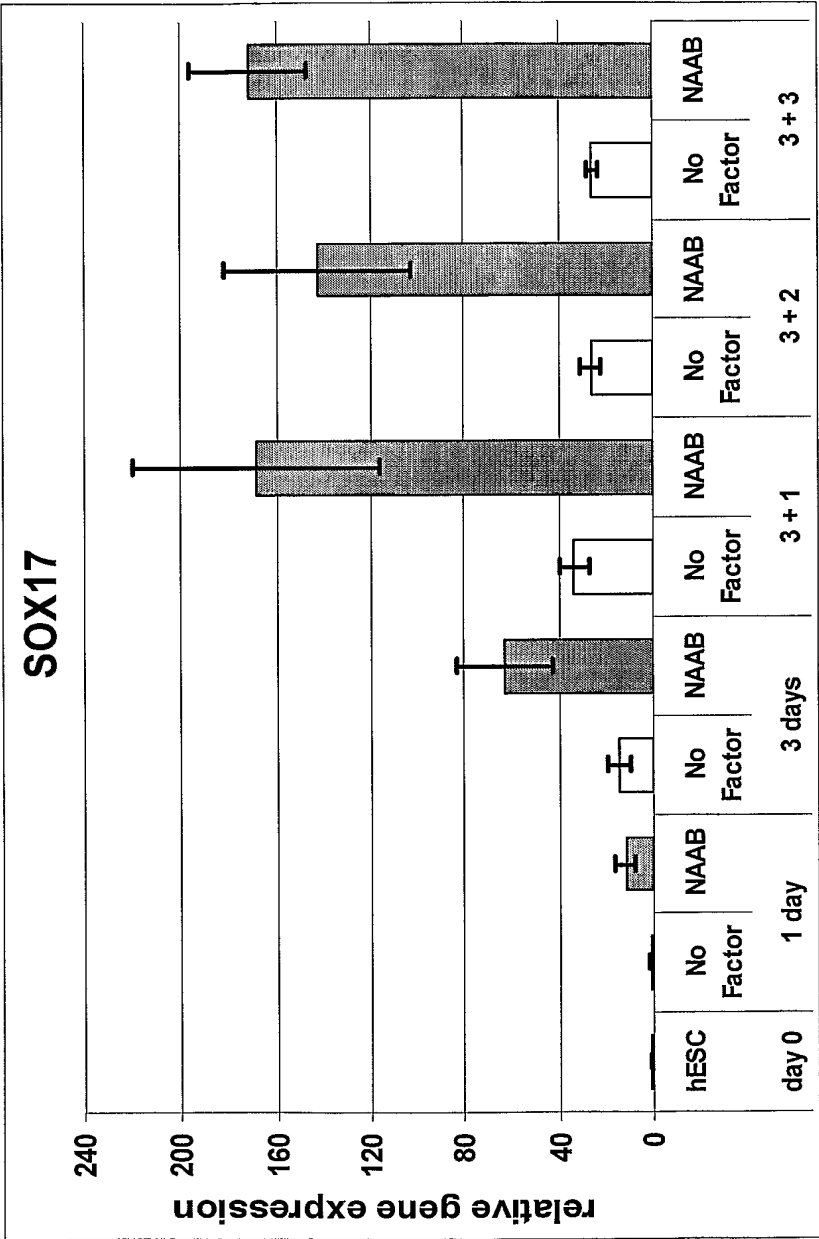


Figure 21

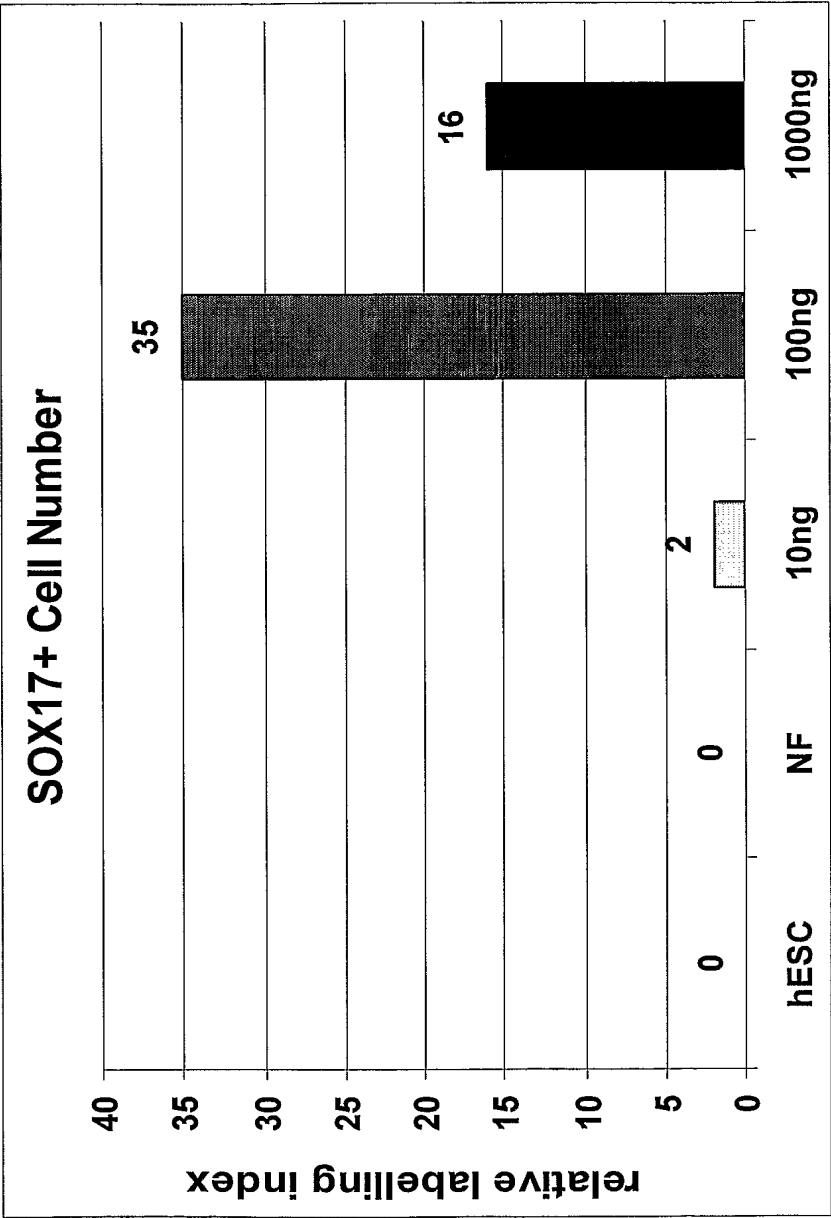


Figure 22

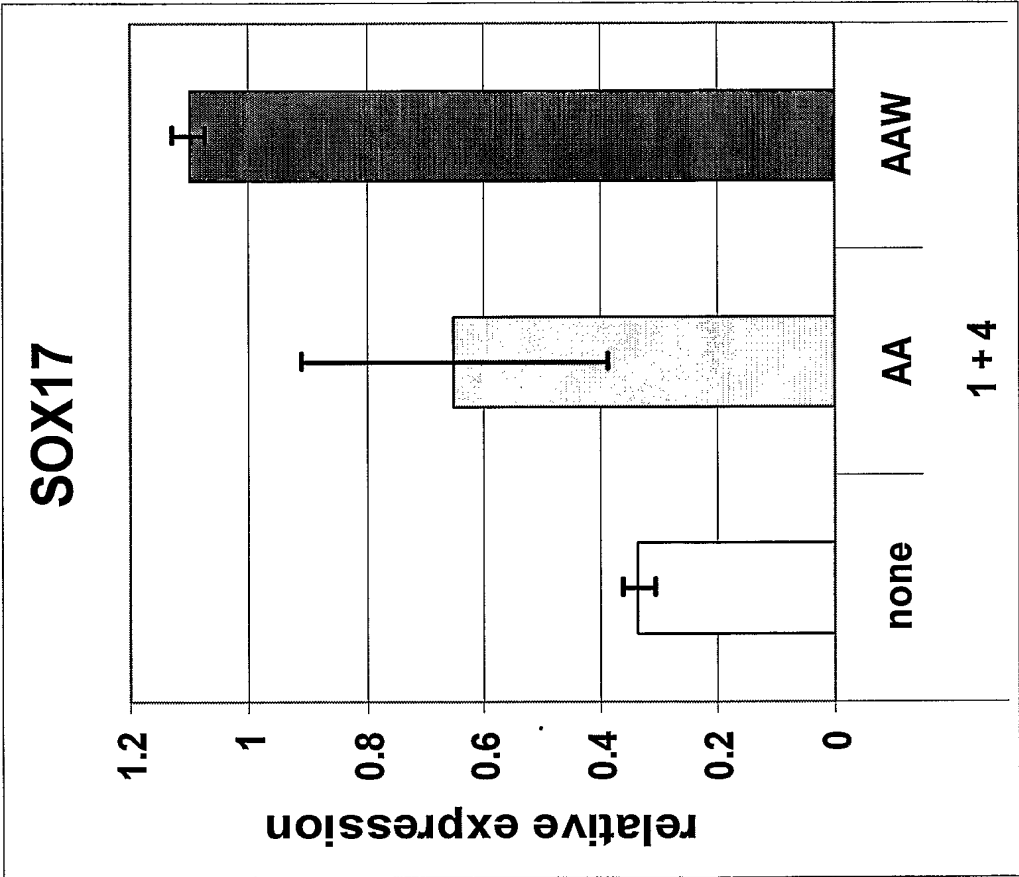
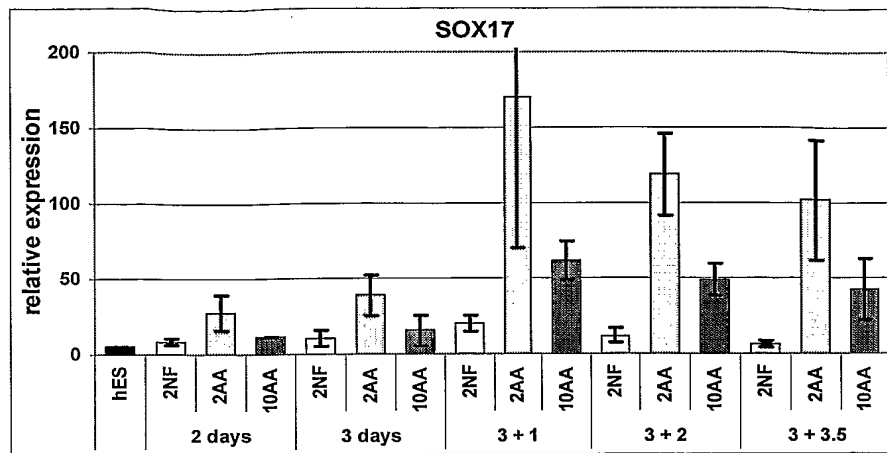
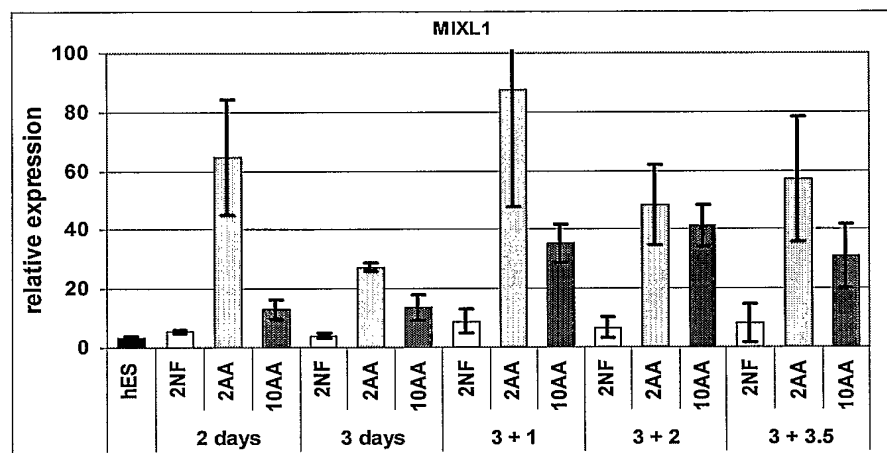


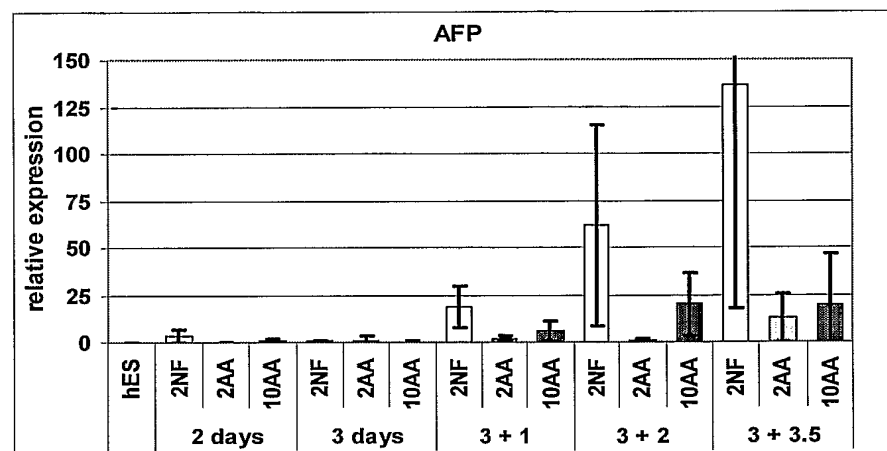
Figure 23



(A)



(B)



(C)

Figure 24

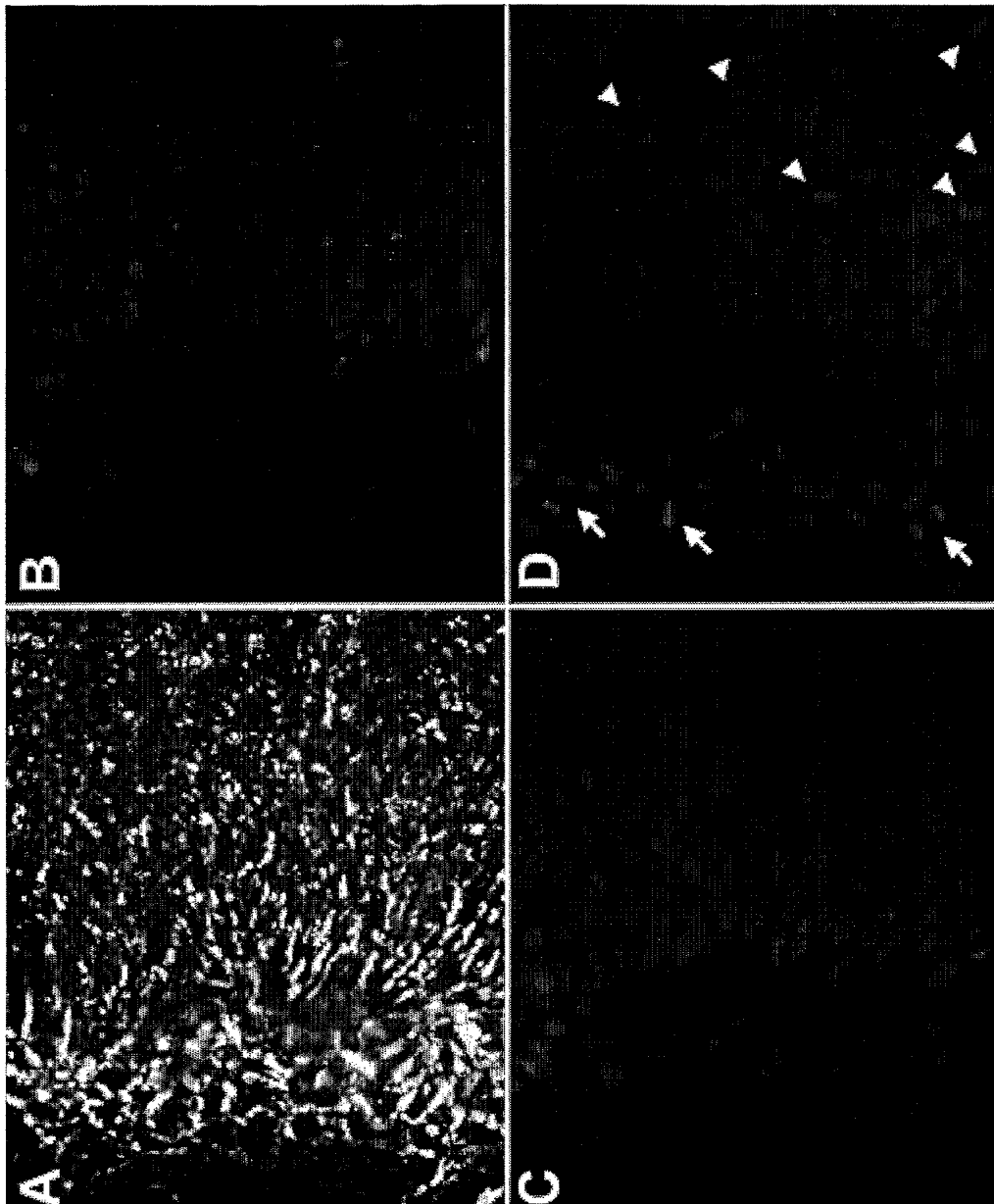
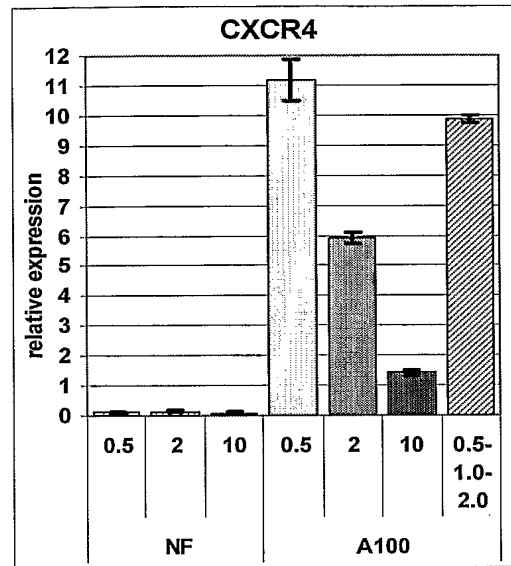


Figure 25

**Figure 26**

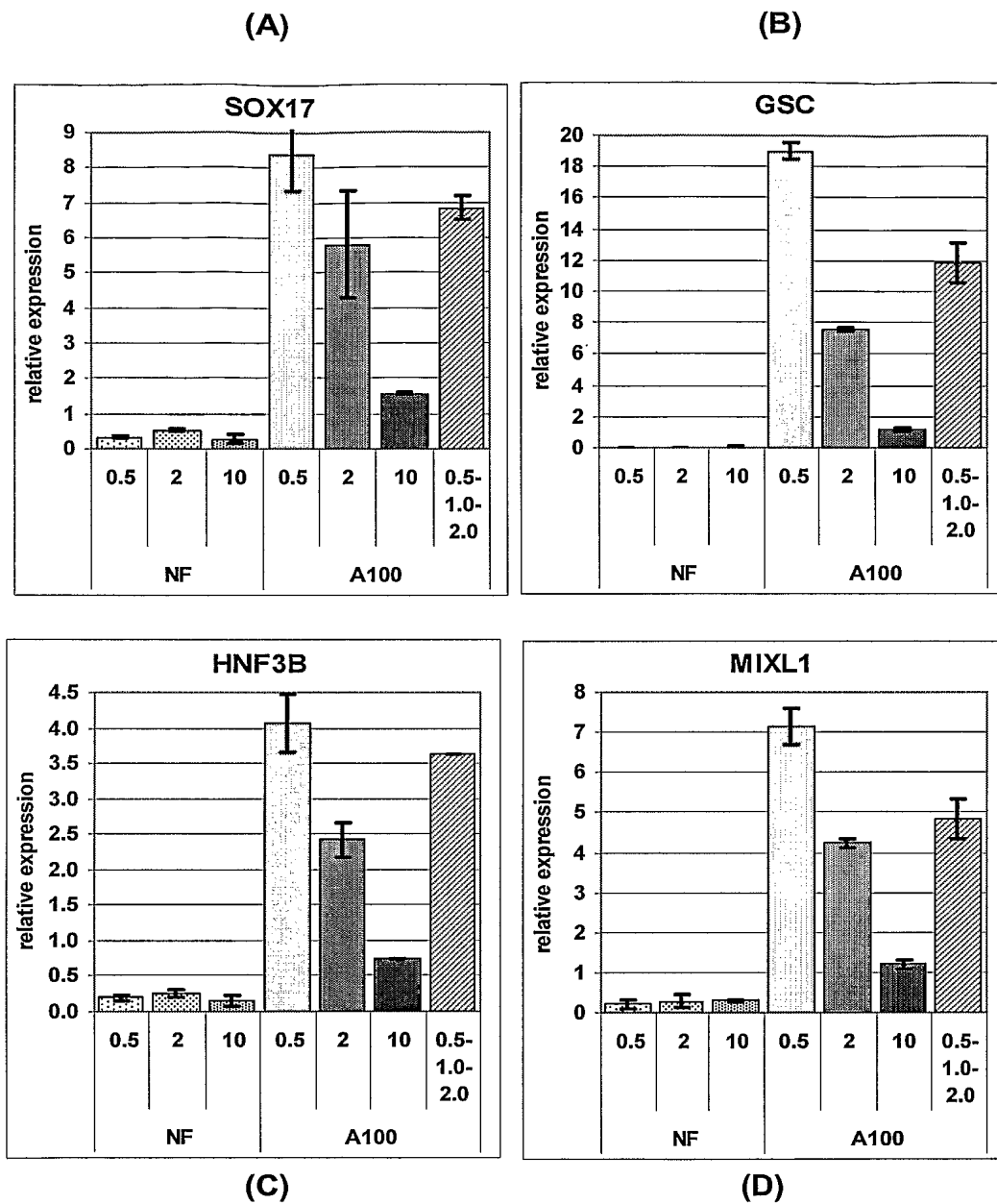


Figure 27

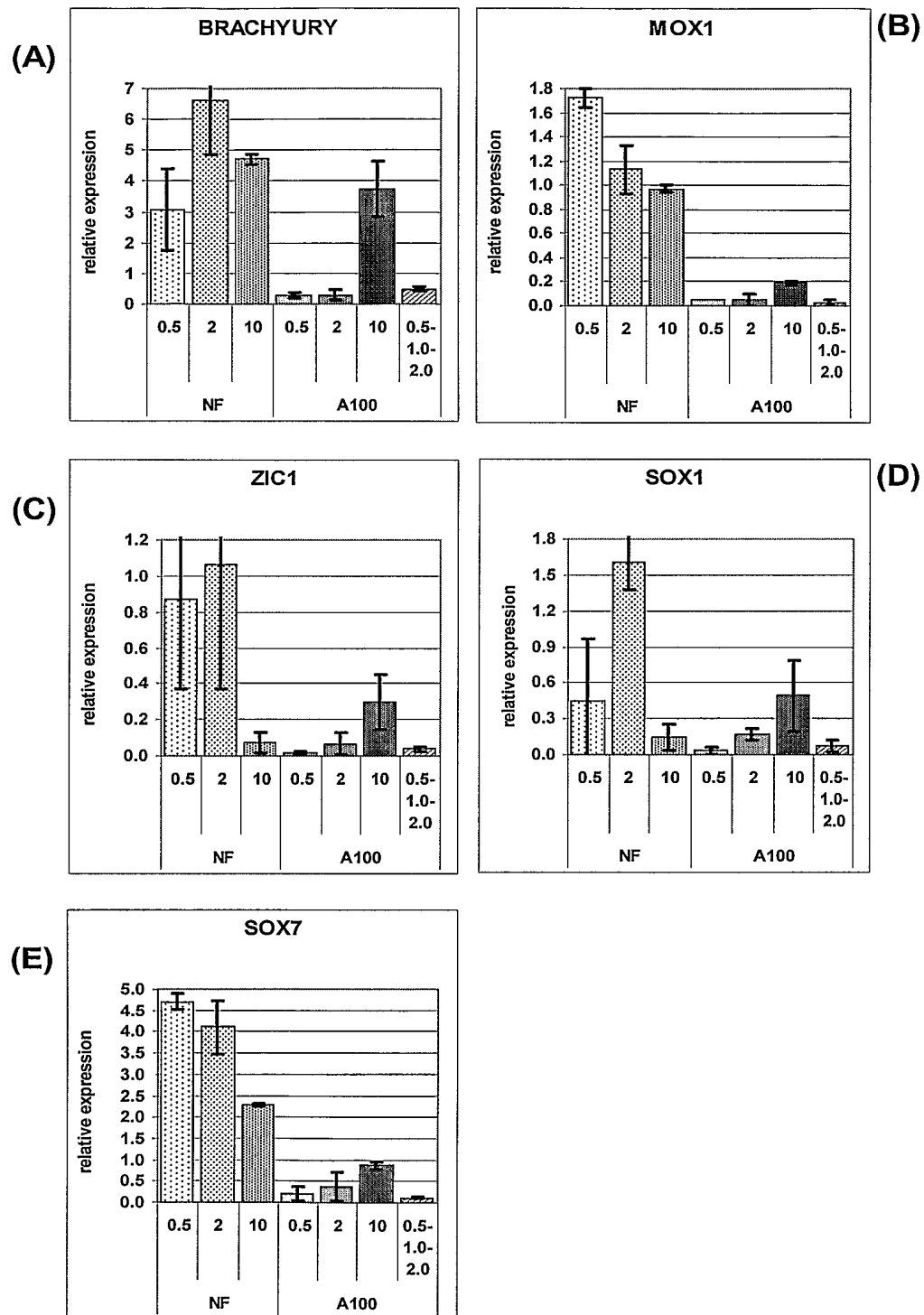


Figure 28

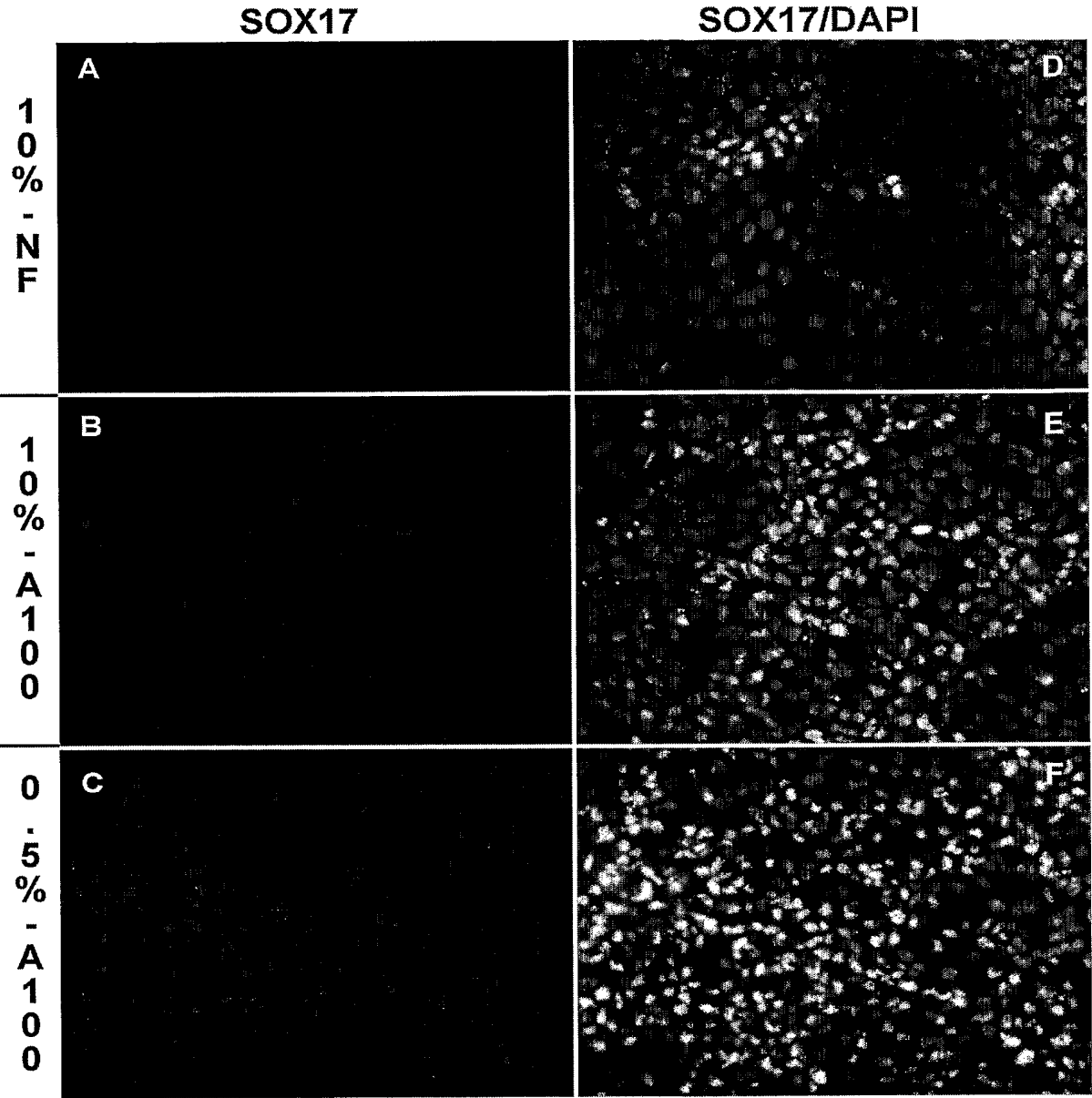


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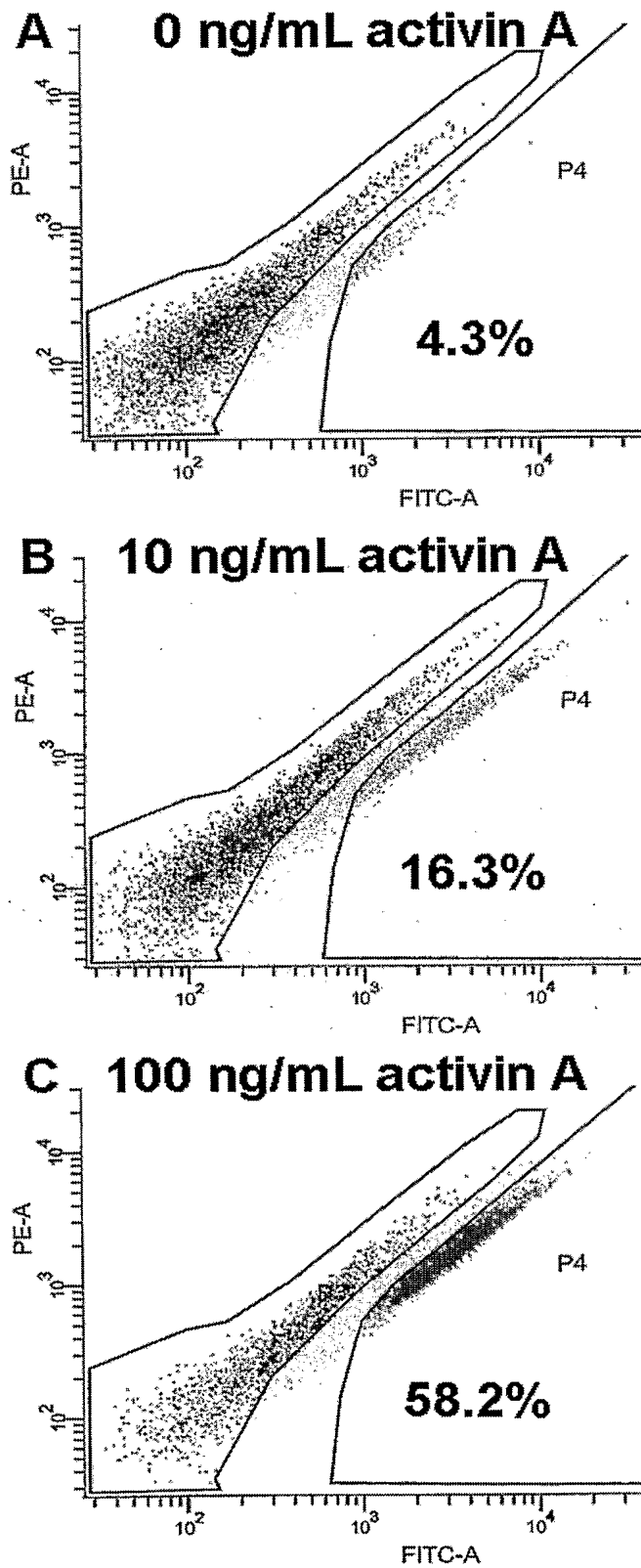


Figure 30

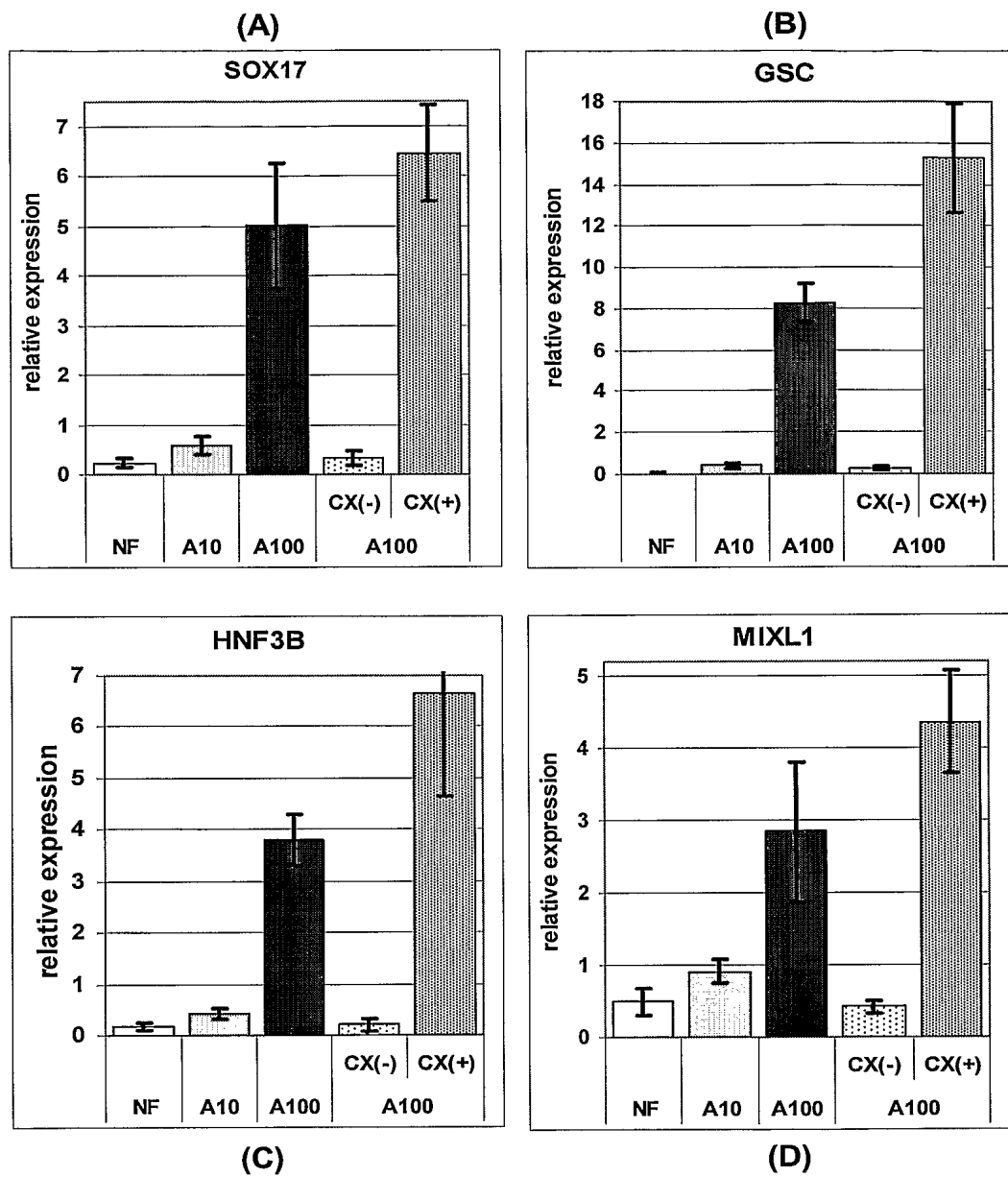


Figure 31

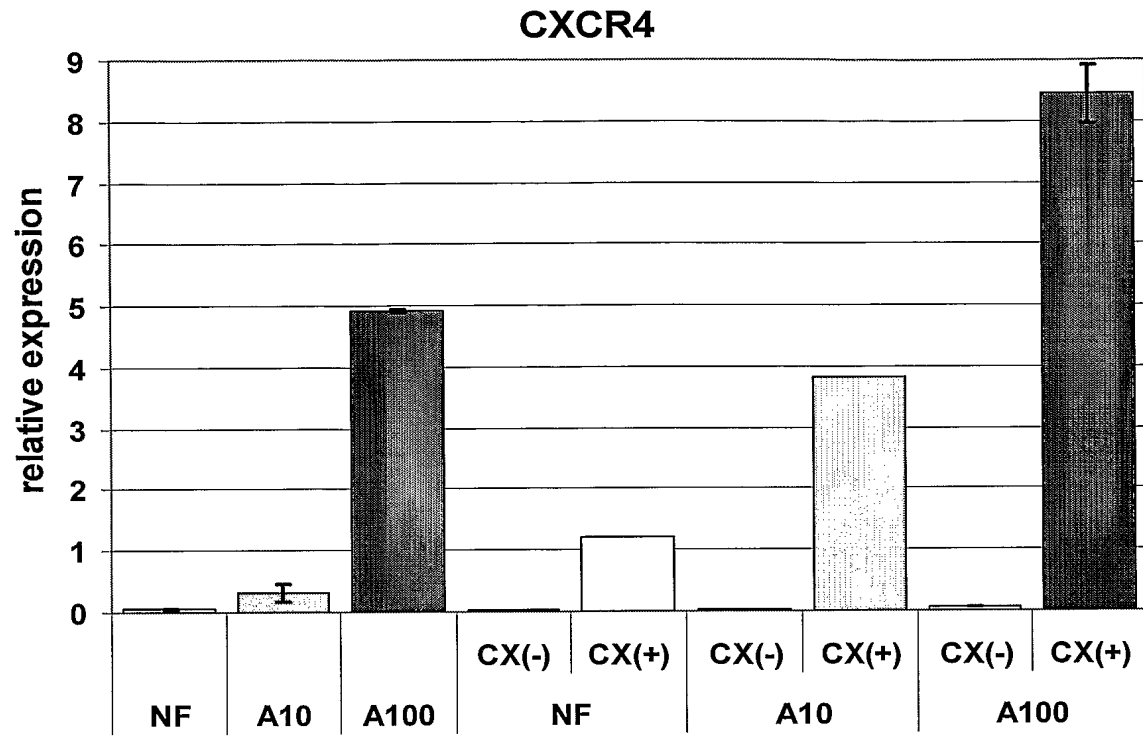


Figure 32

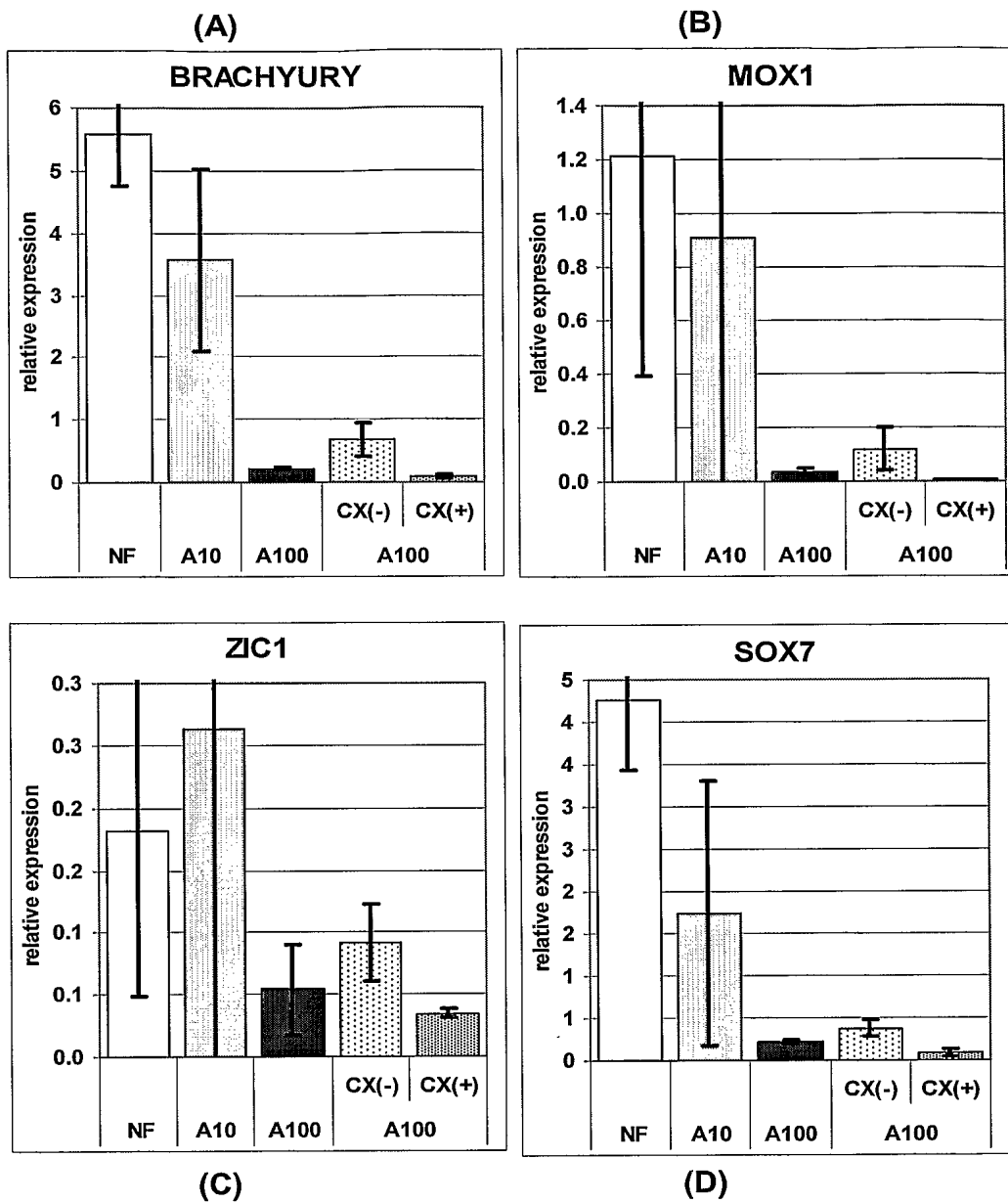


Figure 33

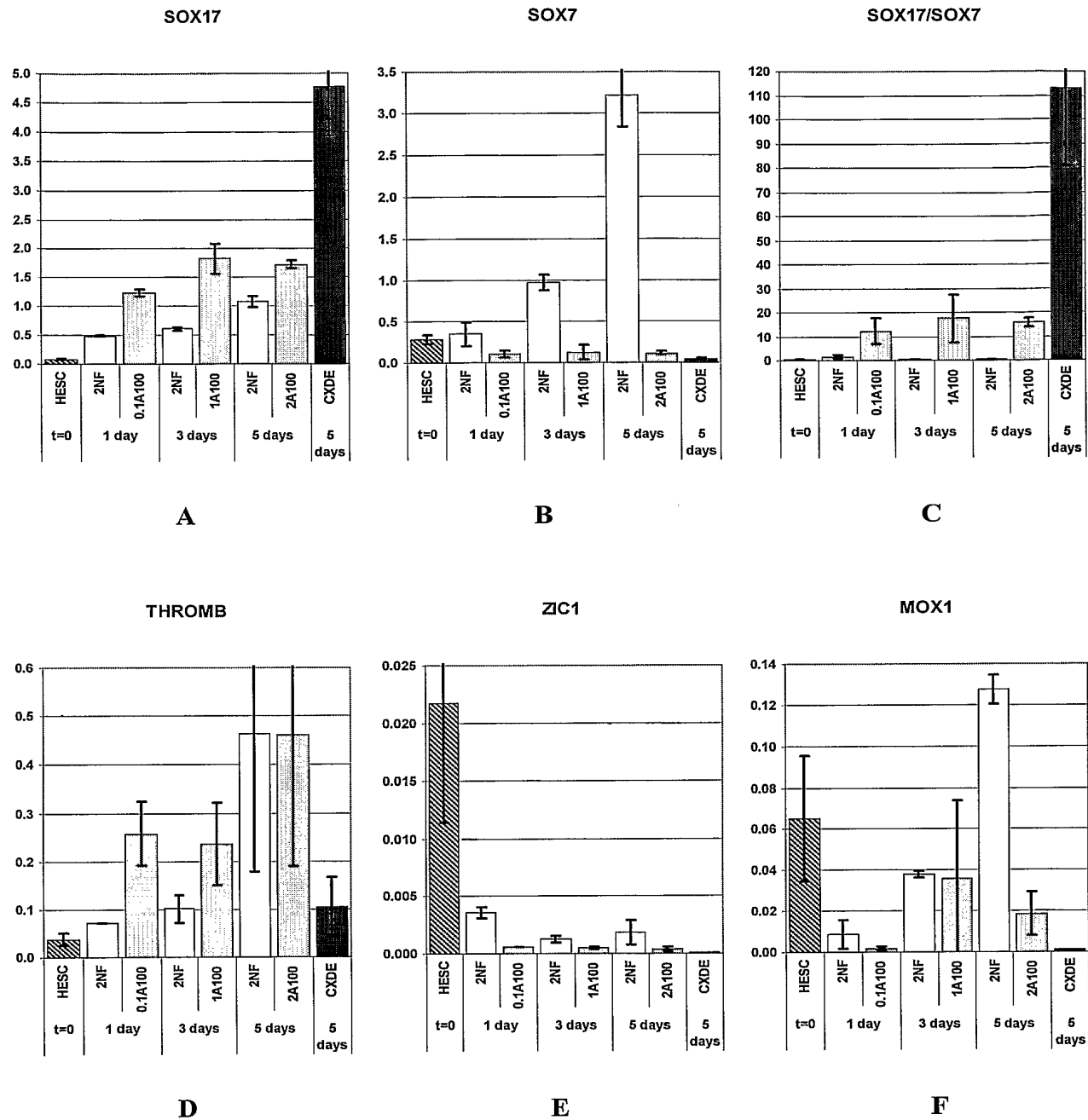


Figure 34

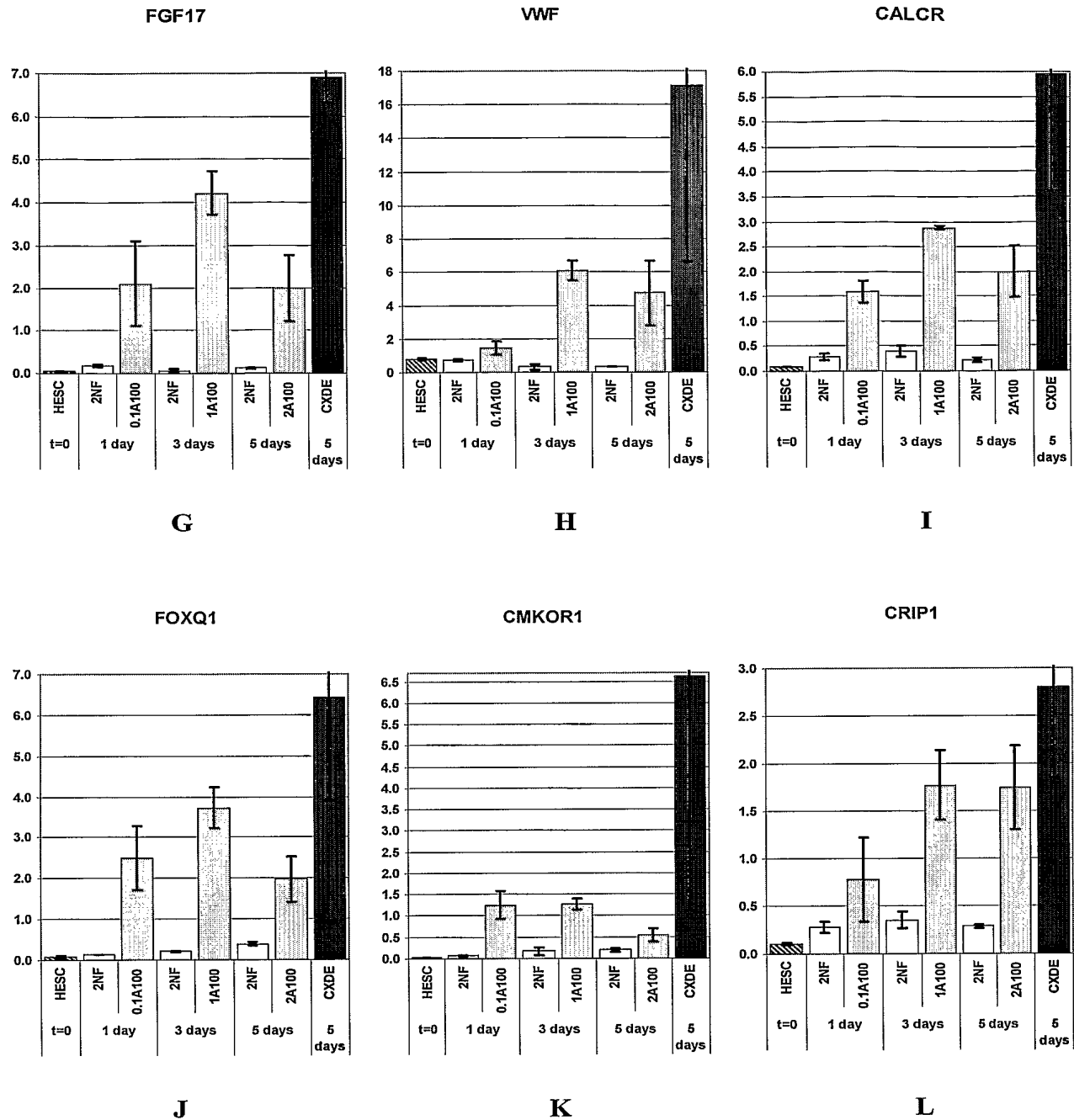
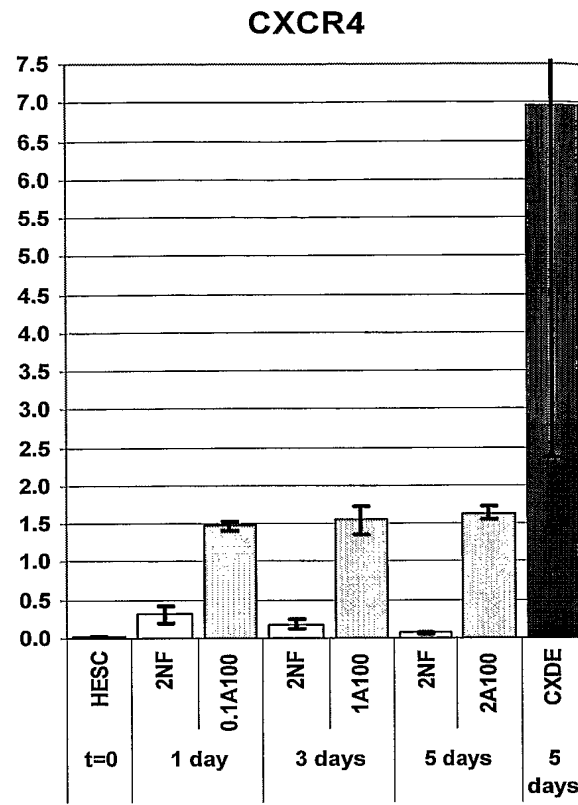


Figure 34



M

Figure 34